

DOCKET NO.: 203654US6



09/353 998

*Handwritten signature/initials*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Susumu SENSYU

PATENT NO.: 7,039,913

GROUP: 2195

ISSUED: May 2, 2006

EXAMINER: TO, Jennifer N

FOR: OPTICAL DISK, METHOD OF WRITE TO SAME AND METHOD OF READ  
FROM SAME

**REQUEST FOR CERTIFICATE OF CORRECTION**

DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
ALEXANDRIA, VA 22313-1450

SIR:

The following is a Request for Certificate of Correction in Serial Number 09/353,998,  
now U.S. Patent Number 7,039,913.

In accordance with the provisions of Rule 322 of the Rules of Practice, which  
implement 35 USC 254, the U.S. Patent and Trademark Office is respectfully requested to  
issue a Certificate of Correction in the above-identified patent.

In light of the fact that the errors were the fault of our office and the U.S. Patent and  
Trademark Office, the required fee of \$100 is enclosed. The requested corrections are listed  
on FORM P.T.O. 1050.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

*Edward Tracy*  
Bradley D. Lytle  
Registration No. 40,073

**Certificate  
JAN 23 2007  
of Correction**

Customer Number

**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 03/06)

**Edward W. Tracy  
Registration No. 47,998**

01/19/2007 H1ARZ12 00000104 7039913  
01 FC:1811

100.00 OP

**JAN 25 2007**

DOCKET NO.: 203654US6



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Susumu SENSYU

PATENT NO.: 7,039,913

GROUP: 2195

ISSUED: May 2, 2006

EXAMINER: TO, Jennifer N

FOR: OPTICAL DISK, METHOD OF WRITE TO SAME AND METHOD OF READ  
FROM SAME

**REQUEST FOR CERTIFICATE OF CORRECTION**

DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
ALEXANDRIA, VA 22313-1450

SIR:

The following is a Request for Certificate of Correction in Serial Number 09/353,998,  
now U.S. Patent Number 7,039,913.

In accordance with the provisions of Rule 322 of the Rules of Practice, which  
implement 35 USC 254, the U.S. Patent and Trademark Office is respectfully requested to  
issue a Certificate of Correction in the above-identified patent.

In light of the fact that the errors were the fault of our office and the U.S. Patent and  
Trademark Office, the required fee of \$100 is enclosed. The requested corrections are listed  
on FORM P.T.O. 1050.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

*Edward Tracy*  
Bradley D. Lytle  
Registration No. 40,073

Customer Number

**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 03/06)

**Edward W. Tracy**  
**Registration No. 47,998**

**JAN 25 2007**

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,039,913  
DATED: May 2, 2006  
INVENTOR(S): Susumu SENSYU

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 8, change "unproved" to --improved--.

Column 3, line 3, change "cannot" to--can--.

Column 4, line 55, change "is" before shows.

Column 8, line 48, after "user" remove the comma and insert --,--.

Column 10, lines 57, and 58, remove "an ID information of " and after insert--a physical sector address information--.

Column 10, line 67, after "disc" insert--,--.

Column 10, line 67, after "disc" insert--, and the first and second ECC blocks include an error correcting code having a long distance code (LDC) in a same direction as the expression of user data on the disc--.

Column 11, lines 4-5, 7-8, and 11, remove "ID information of a physical sector." Insert--a physical sector address information--. Line 7, remove "identifying physical sectors of the other of the respective ECC blocks". Line 11, remove the "." After cluster insert--a comma, and the ECC data blocks include an error correcting code having a long distance code (LDC) in a same direction as the expression of a user data on the disc--.

Columns 11, and 12, line 16, remove "ID information of a physical sector" insert--a physical sector address information--.

Column 12, line 5, after "disc" insert --and the ID information of the second ECC block is operative to synchronize and address physical sectors corresponding to the first ECC block of the same physical data cluster--.

Column 12, line 18, change the period after "blocks" insert--,and the ECC data blocks include an error correcting code having a long distance code (LDC) in a same direction as the expression of user data on the disc--.

Mailing address of sender:

Patent No. 7,039,913

Customer Number  
**22850**

No. of add=1 copies  
@ .30 per page

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 03/06)



JAN 25 2007

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,039,913  
DATED: May 2, 2006  
INVENTOR(S): Susumu SENSYU

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 8, change "unproved" to --improved--.

Column 3, line 3, change "cannot" to--can--.

Column 4, line 55, change "is" before shows.

Column 8, line 48, after "user" remove the comma and insert --,--.

Column 10, lines 57, and 58, remove "an ID information of " and after insert--a physical sector address information--.

Column 10, line 67, after "disc" insert--,--.

Column 10, line 67, after "disc" insert--, and the first and second ECC blocks include an error correcting code having a long distance code (LDC) in a same direction as the expression of user data on the disc--.

Column 11, lines 4-5, 7-8, and 11, remove "ID information of a physical sector." Insert--a physical sector address information--. Line 7, remove "identifying physical sectors of the other of the respective ECC blocks". Line 11, remove the "." After cluster insert--a comma, and the ECC data blocks include an error correcting code having a long distance code (LDC) in a same direction as the expression of a user data on the disc--.

Columns 11, and 12, line 16, remove "ID information of a physical sector" insert--a physical sector address information--.

Column 12, line 5, after "disc" insert --and the ID information of the second ECC block is operative to synchronize and address physical sectors corresponding to the first ECC block of the same physical data cluster--.

Column 12, line 18, change the period after "blocks" insert--,and the ECC data blocks include an error correcting code having a long distance code (LDC) in a same direction as the expression of user data on the disc--.

Mailing address of sender:

Patent No. 7,039,913

Customer Number

**22850**

No. of add=1 copies  
@ .30 per page

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 03/06)



JAN 25 2007